

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

TBP HLC System-Estimate for the work providing Cement Concrete Lining in place of Old damaged RR Masonary Lining including Construction of CM & CD works on Mid Pennar North Canal - Revised Administrative approval for an amount of Rs.2340.00 Lakhs – Accorded - Orders – Issued.

IRRIGATION & C.A.D.(PW:M&MI –R.II) DEPARTMENT

G.O.Ms.No. 111

Dated: 26-11-2013.

Read the following:-

1. G.O.Ms.No.90 , IRRIGATION & CAD (PW: M&MI-R.II) Department, dt.03.09.2013
2. From the CE (P) Anantapur Lr.No.CE(P)/ATP/P41/500M dt. 21.10.2013.

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O R D E R:

In the G.O. 1<sup>st</sup> read above, orders were issued according Administrative approval for an amount of Rs. 2006.50 Lakhs for the work "TBP HLC System - Providing Cement Concrete lining in place of Old damaged RR Masonary Lining including construction of CM & CD works on Mid Pennar North Canal".

2. The Chief Engineer(Projects), I&CAD Department, Anantapur in the letter 2<sup>nd</sup> read above has reported that Government have accorded administrative approval for the work "TBP HLC System - Providing Cement Concrete lining in place of Old damaged RR Masonary Lining Including construction of CM & CD works on Mid Pennar North Canal for Rs. 2006.50 Lakhs vide G.O.Ms.No.90 , I&CAD (PW: M&MI-R.II) Department, dt.03.09.2013 which was prepared with SSR 2012-13. The Chief Engineer has stated that due to change of SSR, the estimate was re-casted for effecting the current SSR 2013-14. The revised cost is arrived for Rs.2340.00 Lakhs.

3. The Chief Engineer (P), Anantapur has therefore requested to accord Revised administrative approval for Rs.2340.00 Lakhs i.e., Rs.333.50 Lakhs excess over the original administrative approval of Rs.2006.50 Lakhs due to change of SSR.

4. Government after careful examination of the proposal, hereby accord Revised administrative approval for the Estimate of the work " TBP HLC System - Providing Cement Concrete lining in place of Old damaged RR Masonary Lining including construction of CM & CD works on Mid Pennar North Canal" for an amount of Rs.2340.00 Lakhs (Rupees twenty three crores and forty lakhs only) over the original administrative approval of Rs.2006.50 Lakhs sanctioned vide G.O. 1<sup>st</sup> read above as per the details annexed to this order.

5. The expenditure sanctioned in Para (4) above shall be debited to the Head of Account " DA 4701 – M.H 104 TBP HLC stage II - SH. 27 Canals - 530/531 O.E ".

[p.t.o]

6. The Chief Engineer (P) Anantapur shall take necessary action, accordingly.
7. This order issues with the concurrence of Finance (W&P) Department vide their U.O.No.3592/F5(A1)/13, dated:16-11-2013.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

B. ARAVINDA REDDY  
PRINCIPAL SECRETARY TO GOVERNMENT

To  
The Chief Engineer(P), I&CAD, Anantapur.  
Copy to:  
The Accountant General, A.P., Hyderabad.  
The Director of Works & Accounts, Hyderabad.  
The Finance(W&P) Department.  
The OSD to Minister(M&MI).  
The PS to Principal Secretary (AR).  
SF / SC .

//FORWARDED:: BY ORDER//

SECTION OFFICER

ANNEXURE TO  
G.O.Ms.No. 111 I&CAD (PW:M&MI (R-II) Department,      Dated : 26 -11-2013.  
ABSTRACT

| Sl. No | Qty      | Description of Item  | As per Administrative Approval (Rs.)                           | As per Revised Estimate now sanctioned (Rs.)                | Excess over Administrative approval (Rs.)                    |
|--------|----------|--|--|---|--|
| 1      | 52467.00 | Excavation in all kinds of soil including boulders upto 0.3 m diameter for canal, seating of embankment , filter drains / catch water drains etc., including dressing bed and sides to required level and profile, cost of all materials , machinery, labour , placing the excavated soil neatly in dump area or for the formation of service road / embankment as directed etc., complete with initial lead upto 1 km and all lifts.  | 4391488.00   | 4711537.00  | 320049.00  |
| 2      | 31101.00 | Providing cohesive non-swelling (CNS) soil lining to canals using soil from approved borrow area including spreading soil in layers of thickness not more than 15cm , breaking clods , watering , compacting to density control not less than 98 percent or as stipulated , dressing required profile etc., complete with initial lead upto 1km and all lifts.   | 11693976.00  | 13510155.00   | 1816179.00   |
| 3      | 339565   | Providing and laying 100 mm thick insitu vibrated M-10 (28days cube compressive strength-not less than 10.00 N/sqmm) grade cement concrete using 40mm down size approved , clean , hard , graded aggregates for bed and side lining of canal lining using vibrating cylinder type mechanical paver including cost of all materials machinery labour batching mixing placing in position forming contraction joints fixing pvc joint ceiling strips shifting of paver from one side of canal to other side etc., complete with 1 km lead & all lifts. | 171140760.00   | 199521674.00  | 28380914.00  |
| 4.     | 7350.00  | Laying and fixing of 100mm Dia 300 mm long precast porus CC plugs in sides using 1.181 kgs of cement per each using 20mm HG metal and placing in local filters of size 600x600x750 mm in size including Excavation of drains and cost of producing of all materials including 50m lead and for all lifts.  | 3385400.00   | 4301294.00  | 915894.00  |
| 5      | 20.00    | Dismantling, shifting and re-erecting mechanical concrete paver and DG set with all accessories across canal CD work or other locations wherever shifting and re-erecting is necessary including aligning paver correctly for continuing canal lining work , cost of all materials, machinery, labour etc., complete with all leads and lifts.   | 147924.00  | 161062.00   | 13138.00   |
|        |          |  | 190759548.00   | 222205722.00  | 31446174.00  |
| 6      | 9,976    | Deduct for Dislocated/stripped masonary lining for reuse   | 1662999.00   | 1895440.00  | 232441.00  |
|        |          |  | 189096549.00   | 220310282.00  | 31213733.00  |
|        |          | VAT @ 5%   | 9454827.00   | 11015514.00   | 1560687.00   |
|        |          | Labour @ 1%  | 1890965.00   | 2203103.00  | 312138.00  |
|        |          | Tender publication   | 196000.00  | 200000.00   | 4000.00  |
|        |          | Photographic and video charges   | 11659.00   | 271101.00   | 259442.00  |
|        |          | <b>Total</b>   | <b>20,06,50,000.00</b><br><b>Or</b><br><b>Rs.2006.50 lakhs</b> | <b>23.40,00,000.00</b><br><b>Or</b><br><b>2340.00 lakhs</b> | <b>3,33,50,000.00</b><br><b>Or</b><br><b>Rs.333.50 lakhs</b> |

**(Rupees Twenty three crores and forty lakhs only)**

B. ARAVINDA REDDY  
PRINCIPAL SECRETARY TO GOVERNMENT